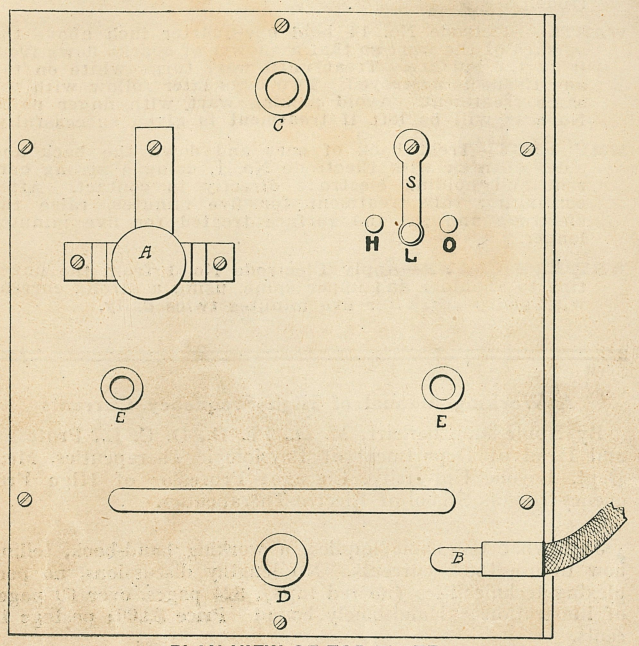
Instructions for Operating MODEL "C"



PLAN VIEW OF TOP PLATE

First, connect the connector plug to lighting socket. On the top plate is adjustment knob, (A). The contact point controlled by adjustment knob is situated directly over the contact point on the vibrating spring. To operate the generator, these contacts must be touching. By turning the adjustment knob to the right, the current is made stronger. By turning to the left, the current may be weakened.

On the top plate is also a small switch (S) with three contact points marked H, L, and O. When the arm of the switch makes contact with point H, use the glass electrodes in the hard rubber handle for external treatments of the body. When the switch arm is moved to contact L, use the glass electrodes for internal treatments. When the switch arm is moved to make contact with point O, the high frequency treatment currents are shut off and ozone is generated in the self-contained ozone generator.

To take treatments of ozone, simply inhale through the aluminum mask which is connected to the instrument by the tubing. This mask is made to fit over the nose and mouth and inhalations may be taken either through the nose or mouth. Every three or four weeks, it is necessary to place in the ozone generator five or six drops of Pine Needle Oil, a small bottle of which will be found with the instrument. To put this Pine Needle Oil in the generator, simply pull out the L shaped connection (B) which fits in the top plate of the generator on one side and to the rubber hose on the other. Pull this straight out of the top plate. Pour in five or six drops of Pine Needle Oil and replace connection.

The two small rubber openings (E) on the top plate of the generator are air inlets only. The nickel plated tubing of U shape which runs crossways on the top plate of the generator is part of the ozone generator only and cannot be removed from the top plate.

In addition to instructions in our regular Treatment Chart, special instructions will be found in the Eberhart's Manual which is part of the Model C outfit.

RENULIFE ELECTRIC CO., Inc.,
Detroit, Mich.

Treatment Chart

and

Instructions for Operating

RenuLife VIOLET RAY

HIGH FREQUENCY GENERATORS

PRICE $1.00

RENULIFE ELECTRIC CO.
MANUFACTURERS
Sixth Floor, Marquette Bldg.
DETROIT, MICHIGAN, U. S. A.

INSTRUCTIONS FOR OPERATING

Connect plug of Generator in a lighting socket. Either direct or alternating current is satisfactory. Turn on switch at light. Then insert Electrode in hard rubber handle of Generator. Turn adjustment knob on top plate of Generator to the right, or clockwise, until vibrating spring starts to operate. The farther the knob is turned in, the greater the strength of the current. Should the current not come through into the Electrode immediately, hold the Electrode in the hand for a short time to warm it up. Turning the adjustment knob to the left shuts off the Generator. This adjustment knob is not a switch; it does not shut off the current, but is simply to regulate the amount of current delivered by the Generator.

As soon as through using, turn off current at lamp socket.

If the Generator stops when current is not turned off, be sure and turn off current at electric light socket before commencing to adjust the controlling knob; otherwise, an arc may be formed at the contact points and serious damage may incur to the Generator.

IMPORTANT—TO GET MAXIMUM STRENGTH FROM ELECTRODE, ALWAYS HOLD END OF HANDLE NEAREST CORD.

Always insert Electrode with a straight push. Don't twist. Remove with straight pull. Don't twist.

Never use this Generator when in a bath tub or when grounded by means of a radiator, electric fixtures, water pipes, etc.

Never use the Generator on the scalp when hair has been treated with a tonic containing more than 40% alcohol.

Do not oil this Generator under any circumstances. It does not require oil.

Should Generator get out of order, send it to us for repairs. We will not be responsible for instruments that have been tampered with either by the purchaser or some electrical repair concern.

Should the Electrode at any time not give off a spark when Generator is operating, the fault is with the Electrode. Air has gotten into it and destroyed the vacuum. It has very likely in some way been cracked, although the crack may not be visible. In the event that Generator or Electrode is not working properly, we suggest that you write us immediately, telling exactly what the conditions are. This may avoid the necessity of returning Generator to us.

Talcum powder should be dusted over the surface of body being treated, to allow free movement of glass electrodes.

INSTRUCTIONS FOR OPERATING OUR OZONE GENERATOR NO. 25

Ozone Generators are packed with nose piece attached; included separately is a small glass piece with flat disc end for inhalations through mouth. This nose piece may be removed from rubber coupling and mouthpiece inserted. Place rubber bulb on glass tip at lower part of barrel of generator. Place one teaspoonful of Pineneedle oil in upper chamber by detaching nose piece and using funnel. This oil will last for a considerable length of time.

Insert stem of ozone generator in handle of Violet Ray generator, same as any other electrode. Hold barrel chamber of ozone generator firmly in left hand. This causes sparks to jump from inner vacuum to outer wall, creating the ozone. Turn on current and agitate bulb with right hand. This forces the ozone into the upper chamber, where it is filtered through the oil. A pleasing, purifying, powerful agency results.

INSTRUCTIONS FOR USING METAL SATURATOR ELECTRODE

Turn on current by means of adjusting knob.

Grasp metal electrode firmly in the hand and insert in handle of generator. Pull out electrode before turning off current. Do not use this electrode when in contact with metal or when grounded by means of water or electric fixtures. Do not attempt to adjust controlling knob with one hand before pulling the electrode from the handle.

TREATMENT CHART

The following directions for the application of High Frequency Electricity are compiled from the highest authorities on the subject. To obtain the best results, treatment should be taken strictly in accordance with this Chart.

A single application of High Frequency Electricity, while it may give some relief, should not be expected to accomplish miracles any more than one spoonful of medicine. It must be followed by other treatments at regular intervals to obtain the desired results.

In treating surface of the body, always keep the Electrode moving slowly.

High Frequency Electricity is a germicide, yet ordinary sanitary rules must be followed in the care of Electrodes. To sterilize them, immerse in weak solution of carbolic acid or in Lysol. Then wipe thoroughly with clean cloth or absorbent cotton.

Every Electrode throws a spark if held away from the body. The farther away the Electrode is held, the longer the spark and more caustic.

Never insert or remove an Electrode from an orifice of the body while the current is turned on.

Electrodes that are to be used internally should be lubricated with cold cream or vaseline before inserting.

Thefollowing terms will be used below:

CONTACT—Means keeping the Electrode in **direct** contact with the body.

LOOSE CONTACT—Means that the Electrode barely touches the body. This may be obtained by wrapping the electrode in a handkerchief, piece of chamois or linen.

WHEN ONE-QUARTER INCH SPARK is mentioned, turn the adjustment knob on the Generator so that the Electrode will throw a spark when held one-quarter inch away from the body and no farther.

FOR ONE-HALF INCH SPARK, adjust the knob so that the Electrode will throw a spark to the body when it is held one-half inch away.

A MILD CURRENT is when the Generator is just operating, and a **STRONG CURRENT** is when the adjustment knob is screwed in completely.

MEDIUM CURRENT is when adjustment knob is screwed in about half way.

To obtain one-quarter inch spark, treatments may be taken through the clothing approximately one-quarter inch in thickness, etc., causing the spark to jump through the clothing to the body—or, if one-half inch spark is desired, treat through one-half inch of clothing.

In all cases use a current which is tolerable by the patient. If strong current is not tolerable at first use a medium current. It will be found that patient can stand much stronger current after first few treatments.

NOTE—For more complete directions and technique for treating over 200 diseases and symptoms in which High Frequency has been employed, we would refer you to "A Working Manual of High Frequency Currents" (by DR. NOBLE M. EBERHART), who is the highest authority in the world on this subject. 320 pages (over 60 pages of illustration). Fifth and new edition. Handsomely bound. Price, $3.00. Postage, 10 cents.

ABSCESSES—To arrest growth of abscesses, use Electrode No. 1 in contact with the surface of the body on the part affected and surrounding area, using a strong current, for from 7 to 10 minutes, twice daily. Use enough current to get the effect of the heat generated.

ACNE (PIMPLES)—Cauterize the larger pustules with Electrode No. 14 with one or two strong, sharp sparks to each pustule. Regulate the strength of spark in accordance with toleration of patient. Then apply Electrode No. 1 in loose contact with a medium current for 10 minutes over the entire surface affected. Treatment every third day. Cure may be expected in practically every case.

ADHESIONS—Where adhesions follow operations or inflammatory conditions, use Electrode No. 1 with a strong current, keeping the tube in light contact, passing back and forth over the area involved, for from 7 to 10 minutes twice or three times daily.

ALOPECIA (FALLING HAIR)—Treat over the entire scalp with Electrode No. 2, moving rapidly. Use for 5 or 6 minutes twice daily, with a medium current, keeping the Electrode in loose contact with the scalp.

AMENORRHEA—Use Electrode No. 9 with a medium current daily. Never treat for more than 5 minutes each treatment. Always have Electrode inserted before current is turned on. Treat also with Electrode No. 15 in contact with the lower part of spine, daily for 5 minutes, with a strong current.

ANEMIA—Treat over the entire body through thin clothing, with as strong current as possible to stand, twice daily, for 7 minutes each treatment. Treat particularly along the entire length of spine, with as strong current as possible, using Electrode No. 15. Results should be noticed in either 10 to 12 days' treatment. Ozone inhalations twice daily with Ozone Generator for 5 minutes' treatment are of exceptional value.

ARTERIOSCLEROSIS (Hardening of the Arteries)—Hold metal Electrode in the hand for 10 minutes twice daily. Use a strong current. This saturates the body with electricity and gives the arteries a cellular massage which will lower the blood pressure and soften the arteries. Treatment over the entire body with Electrode No. 1 with mild current is also very beneficial. Be careful of your diet. Don't over-eat.

ASTHMA—Treat over the chest and throat glands with Electrode No. 4 in light contact, for 10 minutes daily, with as strong current as possible, till surface reddens. Also treat over the back between shoulder blades and down as far as waist-line. **OZONE** inhalations should be taken twice daily, for 5 minutes, from **OZONE** Generator.

ATAXIA—Apply to the spine, abdomen and back of legs with Electrode No. 1. Treat first with daily treatments for 10 minutes with as strong current as patient will tolerate, in loose contact with the body. Gradually decrease treatments to three times a week.

ATONIC DILATION of the STOMACH—In this disease we have complete relaxation of the motor fibres of the stomach, and treatment must be that which will cause them to actually contract and regain their normal tone. Treat with Electrode No. 1 for 5 minutes daily, over the area of the stomach, using as strong current as is tolerable, in loose contact.

ATROPHY of the OPTIC NERVE—Close the eyes and use Electrode No. 16 or 17, with a mild current, for three minutes three times daily. Hold the Electrode in close contact with the eye-lids, and do not turn on current until Electrode is in contact with them. Turn off current before removing.

ANUS, FISSURE OF—Use Electrode No. 6 with medium current, daily; never over 5 minutes each treatment. Turn off current before inserting or removing Electrode.

BALDNESS—(See ALOPECIA.)

BARBER'S ITCH (SYCOSIS)—Tie handkerchief or piece of linen over Electrode No. 1 and treat over the entire surface affected, in light contact, with a strong current, 3 to 5 minutes, twice daily. Treat until you observe destruction of tissue, and should face become a trifle sore, lengthen the time between treatments.

BOILS (FURUNCULOSIS)—Cover reasonable surface around the boil as well as on the boil itself, with Electrode No. 1, in contact, with a medium current, for 10 minutes twice daily. Soreness should be removed in one or two treaments, and the boil will come to a head much quicker.

BRONCHITIS—Treat with Electrode No. 1 over the chest and back, for 10 minutes four times daily. Treat with a strong current through one-quarter inch clothing until surface reddens. OZONE inhalations from OZONE Generator should be used, and are invaluable in the treatment of Bronchitis. Relief should be felt after one or two treatments.

BIRTH MARKS—Treat over the surface with Electrode No. 1 in loose contact, with a strong current, for five minutes daily. Considerable time is required to remove Birth Marks and treatments must be persistent.

BLADDER DISEASE (CYSTITIS)—Local treatment over the Bladder and lower spine with Electrode No. 1 with strong current, in contact, for five minutes twice daily. No. 7 Electrode may be also used with excellent results, using for five minutes twice daily, with medium current. Inflammation is removed and urine clears very quickly in most cases.

BLACKHEADS—Use Electrode No. 1 in contact with medium current, twice daily, for five or seven minutes. Ordinary massage treatment may be used in conjunction with the treatment of High Frequency. Face should be thoroughly cleansed with good quality soap and hot water before applying Violet Ray.

BURNS—Treat immediately after the burn, directly on the burned area, with Electrode No. 1 with medium current, for three or five minutes. Following this with treatments of more duration and strength for one-half hour. This will remove soreness from the burn and help it to heal rapidly.

BUNIONS—Use Electrode No. 1 or 16 in loose contact with the Bunion, for 8 minutes, twice daily, using a strong or medium current. Soreness is removed very quickly, also the swelling.

BLEPHARITIS (GRANULAR EYE-LIDS)—Use same treatment as for Atrophy of Optic Nerve.

CALLOUSES OR CORNS—Treat with Electrode No. 1 or 14 with a long, sharp spark, with as strong current as possible to stand, directly on the callous, for three or four minutes twice daily. Besides removing soreness almost immediately, it will remove the corn or callous if treatment is persistent.

CANKERS—Use Electrode No. 1 in contact with a medium current, twice daily, for three minutes each treatment.

CARBUNCLES—Treat with Electrode No. 1 in contact, with a medium current for seven minutes, twice each day. Also treat around inflamed area, keeping Electrode moving rapidly back and forth. This should make an appreciable difference in the pain and promote an early ripening of the carbuncle.

CARCINOMA (MILD CANCER)—Removal of cancer requires application of No. 14 Electrode with shower of hot sparks causing caustic fulguration. Do not treat unless under supervision of physician.

CATARACT—Benefit may be expected from the High Frequency current in a reasonable percentage of cases if applied in the early stages of cataract. For treatment, see Eye Diseases.

CATARRH—Inhalations from ozone generator twice daily for ten minutes' duration each treatment, also treat bridge of nose and forehead with No. 1 in contact. Relief may be expected in every case and cure in a large percentage of cases.

CHAPPED HANDS OR FACE—Use Electrode No. 1 in contact for seven minutes daily with a medium current moving slowly over chapped area. This treatment should be used in conjunction with creams, etc.

CERVICITIS—Five minute treatments every other day with Electrode No. 9 for never more than five minutes' duraation each treatment. Use a mild current. Care must be taken that electrode makes contact with cervix.

CHILBLAINS—Use No. 1 Electrode with a current strength capable of producing one-half inch spark. Keep the electrode in contact with the skin, moving it slowly as desired. Treat for ten minutes until relief is manifested and repeat daily. A cure may reasonably be expected in practically every case.

CHOREA (ST. VITUS' DANCE)—General treatment with a sharp, stimulating spark to the spine, abdomen, and extremities for about fifteen minutes every other day. Treat through the clothing. Ozone from our ozone generator with three-minute inhalations daily is a valuable adjunct.

COLD EXTREMITIES—Using Electrode No. 1 held one-quarter inch above the surface with a strong current until the surface reddens will give immediate results. Treatments should be continued daily.

COLD IN HEAD—Apply No. 1 Electrode above the eye and sides of face in contact with a medium current for ten minutes twice daily. Inhalations from ozone generator for ten minutes four times daily. Results should be expected very quickly.

COLD IN LUNGS—Treat chest and back through medium thick clothing with Electrode No. 1, using a strong current for ten minutes twice daily. Inhalations from ozone generator four times daily for ten minutes each treatment.

CHLOROSIS—Same treatment as for Anemia.

COLITIS (INFLAMMATION OF COLON)—This is a condition which does not yield to ordinary methods but which has proved susceptible to the high frequency current. Use No. 1 through clothing for fifteen minutes daily over bowel area with a medium strong current. When improvement takes place, continue three times a week. Material improvement should be expected in practically every case.

CONSTIPATION—Electrode No. 1 to abdomen in contact for ten minutes daily. Move Electrode slowly from right to left. Follow by Electrode No. 7 in rectum with medium current for five minutes daily. Turn current off while inserting or removing Electrode.

CONJUNCTIVITIS (INFLAMMATION OF THE EYE)—Use Electrode No. 16 or 17 in contact with the closed eyelids for three minutes four times daily. Have electrode in contact with the eye before turning on current and turn off current before removing.

CORNEAL OPACITY—Same treatment as Blepharitis.

CONVALESCENCE—Use Electrode No. 1 with a medium strong current through the clothing so as to produce a spark to the whole body for ten minutes three times daily. This will aid the patient in regaining strength.

CYSTITIS—See Bladder Diseases.

DANDRUFF—Treat over the entire scalp with Electrode No. 2, moving rapidly. Use a medium current for from five to ten minutes. Daily treatments are advised. Results should be expected in ten days' treatment. Should the scalp become irritated from too frequent treatments, use milder current for slightly less duration.

DEAFNESS (CATARRHAL)—Use insulated ear Electrode No. 21 in the ear as far as possible to insert with a mild current for three minutes daily. Be sure and have electrode inserted before turning on current and turn off current before removing. Follow this treatment with Electrode No. 1 in contact behind the ear with a medium current for five minutes twice daily. Ninety per cent of the cases treated will yield remarkable results. Complete cures may not always ensue, but improvement will be marked in practically every case. Should the sensation of heat become too great, stop treatment for a time. The roaring sound should cease after one or two treatments.

DIABETES—Apply over abdomen with Electrode No. 1 through thin clothing with a strong, sharp spark for ten minutes daily. Three to six months is the average time required to cause sugar to disappear. A cure should not be expected. Observe proper diet.

DYSPEPSIA—Electrode No. 1 in contact with a strong current for twelve minutes daily. Treat over the stomach and solar plexus. Daily inhalations of ten minutes' duration from ozone generator are very valuable.

EARACHE—Use ear Electrode, inserted in the ear as far as possible for three minutes with a mild current. This is sufficient to stop the ache in practically every case.

EAR DISEASES—The principal diseases of the ear which are benefited by the applications of the Reunlife Violet Ray Generator are catarrhal deafness, tinnitus aurium (roaring sound in the ear), and earache. Method of treating each of these is given under proper heading.

ECZEMA—Treat over the area affected with Electrode No. 1 through thin gauze with a mild current for two minutes daily. If itching is intense, raise electrode and use the sharp spark for half minute.

ENLARGED PROSTATE—See Prostatic Diseases.

EPILEPSY—Electrode No. 1 applied to the brain and along the spine for five minutes with a medium current every other day. A cure should not be expected.

EYE DISEASES—In treating diseases of the eye, use an eye electrode in contact for not more than three minutes each treatment. Treatments may be taken twice daily. Be sure to have electrode in contact with the closed eyelids before turning on the current and turn off the current before removing.

EPITHELIOMA (CANCER OF THE SKIN)—Use No. 1 Electrode with as long and sharp a spark as patient can tolerate for three or four minutes each treatment. Treat every other day. The X-ray is the best method of treatment in these cases.

FALLING HAIR—See treatment for Alopecia.

FURUNCULOSIS—See treatment for Boils.

FISTULA—Same treatment as for Anal, Fissure of.

FROST BITES—Use Electrode No. 1 with short spark. Hold about one-quarter inch from the body with a medium current. Treat hourly for from three to five minutes each treatment.

GLEET—Use Electrode No. 7 or 11 for never more than five minutes daily. Use medium current. Apply lubricant, such as cold cream, before inserting. Unless under direction of physician, we would advise that No. 7 Electrode be used and not No. 11, as it is a much easier form of treatment and will give results just as quickly. Always turn current off before inserting or removing electrode.

GOITRE—Treat around and on the goitre with Electrode No. 1 or No. 4 in contact with a strong current for five minutes daily. After this treatment, raise the electrode about one-quarter inch and treat directly on the goitre with a sharp spark until surface reddens. Results should be apparent in about fourteen treatments and a cure may reasonably be expected in a great majority of cases.

GONORRHEA—(MALE)—Follow directions given under Gleet.

(FEMALE)—Follow directions given under Cervicitis.

GOUT—Treat with Electrode No. 1 in contact for five to ten minutes daily, using a mild current to start treatments and gradually increase the strength with each succeeding treatment.

GRAY HAIR (RESTORE TO NATURAL COLOR)—Use Electrode No. 2, moving rapidly over the scalp for five minutes daily with a medium current. Results will not be noticed until after at least four weeks' treatment. Treatments must be kept up for possibly three or four months, but if continued and used regularly, results may be expected in practically every case.

GRIPPE (INFLUENZA)—Treat over the spine, solar plexus, eyes, and sides of nose with Electrode No. 1 with a medium current and through thin clothing for from five to seven minutes twice daily. Use inhalations from ozone generator twice daily for ten minutes each treatment.

HOARSENESS—Use Electrode No. 4 in loose contact with the throat for five minutes each treatment four times daily. Use a medium strong current. Results should be apparent in a very few treatments.

HAY FEVER—Use No. 21 Electrode directly in the nose with a mild current for from three to five minutes daily. Also use ozone generator for ten minutes daily each treatment. If used two weeks before the attack of hay fever comes on, this is generally sufficient to prevent the attack. It will relieve if used during the attack.

HYPERTENSION—See Arteriosclerosis.

HYPOTENSION (HIGH BLOOD PRESSURE)—Same treatment as for Anemia or Chlorosis.

HEADACHES—Use Electrode No. 1 in loose contact for five to ten minutes, moving rapidly over the base of skull at the back of the neck. Also treat for a short distance down spine and wherever the ache is apparent. One treatment is generally sufficient to stop the headache, but if it is chronic, they should be continued every two hours if possible. This method of treatment relieves the pressure from the nerves which run from the spine at the base of the skull to all parts of the head.

HEART DISEASE—If the blood pressure is low, treatments of sharp sparks to the spine for about five minutes twice daily will increase the blood pressure. Also treat with sharp sparks on the solar plexus.

HEMORRHOIDS—They may be relieved with our No. 14 fulguration electrode. We would advise that they be used only under physician's care.

HIVES AND RASH—Treat with No. 1 Electrode over the entire area affected, using medium current in contact for from three to five minutes daily.

INSOMNIA (SLEEPLESSNESS)—Use Electrode No. 1 or No. 15 in loose contact with the back of head and neck for five minutes, followed by a medium current in contact for three minutes over the eyebrows. Also use No. 3 Electrode held in the hand for ten minutes with a medium current.

IMPOTENCE—Use a No. 1 Electrode with enough current to produce a spark one-quarter inch in length. Keep the tube in loose contact with the surface while it is passed back and forth over genitals, inguinal, and bladder regions and to the lower half of the spine. With the spinal application raise the electrode to get reasonably stimulating sparks. Treat daily for ten minutes each treatment.

ITCHING—This annoying symptom may be relieved by using a strong current with Electrode No. 1 held one-half inch above the surface so that a shower of sharp sparks strike the itching parts. After this treatment, which should be continued for about one-half minute, use a mild current with the electrode directly in contact for two minutes. Relief is generally immediate although very often only temporary.

INFANTILE PARALYSIS—Use a spark of approximately one-quarter inch in length and treat through the clothing with strong stimulating sparks to the spine and over all the paralyzed muscles. Treatments should be taken twice daily and of ten minutes duration each treatment. Also use No. 3 metal electrode held tightly in the hand for five minutes twice daily. Very good results should be expected.

INFLUENZA—See Grippe.

INDIGESTION—Follow instructions given under Dyspepsia.

IRITIS—Follow instructions given under Eye Diseases.

LARYNGITIS—Use Electrode No. 4 with a medium current in loose contact with the throat for ten minutes daily. Inhalations twice daily with ozone generator for ten minutes each treatment. Inflammation in most cases will disappear after very few treatments.

LEUCORRHEA—Follow instructions given under Cervicitis.

LICHEN RUBRA (A PAPULAR INFLAMMATION OF THE SKIN)—Follow directions given under Skin Diseases.

LOCOMOTOR ATAXIA—Treat particularly well over the spine, abdomen and back of legs for ten minutes daily. Use a strong current and treat through clothing. High Frequency Liniment is of exceptional value and should not be overlooked. Ten minutes treatment daily, holding metal electrode No. 3 in the hand is of exceptional value. Beneficial results may be reasonably expected in a large number of cases.

LOW BLOOD PRESSURE—See Anemia.

LUMBAGO—Treat with Electrode No. 1 through one-half inch clothing with as strong a current as patient can stand until relief is given. Treat over small of back and have patient assume different positions until he or she can feel comfortable in any position. One treatment is generally sufficient to stop the pain and a cure may reasonably be expected with continued treatments.

LUPUS (TUBERCULOSIS OF THE SKIN)—Treat over surface with a strong sharp spark from any electrode raised one-quarter inch above surface for three to five minutes.

MASSAGE—Let patient hold metal electrode No. 3 in one hand. Then turn on strong current. Massage in the usual way. Masseur will draw sparks to the point massaged. Always turn off current before removing electrode from patient's hand. Patient should not be in contact with any metal or grounded object.

MENOPAUSE (CHANGE OF LIFE)—Mild application of sparks through thin clothing along the spine to the back of head and neck and over the abdominal regions, taking fifteen to twenty minutes for the treatment daily.

MOLES AND MOTH PATCHES—Electrode No. 1 in loose contact with good strong current for three to five minutes every other day.

MUMPS—Treat over the swollen glands with Electrode No. 4 in contact. Use medium current for five minutes three times daily. Soreness may be relieved in a short time.

NASAL DISEASES—These diseases treated under separate heading.

NERVOUS DISEASES—Treat over the spine, back of neck, and head for ten minutes daily with Electrode No. 1 in loose contact, using a medium current. Also hold metal Electrode No. 3 firmly in the hand for ten minutes daily, using a strong current. Ozone inhalations from our ozone generator for ten minutes daily are of exceptional value and should be taken if possible.

NEURALGIA—Use Electrode No. 1 over the painful area and spine with as strong a current as patient can stand for ten minutes daily. Treat through underclothing. All treatment is the same for all varieties of Neuralgia and results in practically every case are exceptional.

NEURITIS—Start treatments directly in contact with inflamed area with a mild current for about three minutes daily. After the first three or four treatments, gradually increase the strength of the current and also increase the length of treatment, raising the electrode a little farther from the surface each succeeding treatment. The first three or four treatments may aggravate the pain but this is a good sign so do not discontinue treatments. One high authority claims a complete cure should be expected in every case of Neuritis.

OBESITY—Use Electrode No. 1 in direct contact over the entire body for fifteen minutes daily, using a medium strength current. In cases where the reduction in weight is not so great, it will be found that the re-distribution of fatty tissue to different parts of the body will greatly aid bodily comfort.

PARALYSIS—Treat with Electrode No. 1 through the clothing, using as strong a current as patient can tolerate for about fifteen minutes twice daily. Treat particularly on the paralyzed portions and also on the spine. High Frequency Liniment is very valuable in these cases and should be applied over the paralyzed area before treatment with the Violet Ray. Our experience has been that a great many cases receive benefit.

POISON IVY—Use Electrode No. 1 with long, sharp spark and strong current for three to five minutes daily.

PLEURISY—Same treatment as for Pneumonia.

PNEUMONIA—Treat over the chest and back through the clothing with Electrode No. 1. Use a strong current until the surface reddens. Treatments should be taken twice daily. Also use ozone inhalations for five minutes each treatment twice daily from ozone generator. Relief should be experienced in a fairly short time.

POST-FRACTURE CONDITIONS—Local application of Electrode No. 1 with a mild current in contact for five minutes twice daily will aid greatly in relieving soreness and help in bringing about a cure in a shorter time.

POST-OPERATIVE CONDITIONS—Same treatment as for Post-Fracture Conditions.

PROSTATIC DISEASES—Electrode No. 7 with a medium current for never more than five minutes daily. Use lubricant such as cold cream or vaseline before inserting and always insert electrode before turning on current and turn off current before removing. One high authority claims that ninety-five percent of the cases of this ailment treated by him have been apparent cures and no case in which perceptible improvement was not noticeable.

PSORIASIS (A CHRONIC INFLAMMATORY SKIN DISEASE)—Same treatment as given under Skin Diseases.

PYORRHEA—Place Electrode No. 44 directly in contact with the gums. Turn on current so that it is very mild and treat all around the gums for three minutes moving the electrode fairly rapidly. Use treatments once daily. Turn off current before removing electrode.

PIMPLES—See Acne.

PILES—Same treatment as for Hemorrhoids.

RECTAL DISEASES—Same treatment as for Prostatic Dis-

RHEUMATISM—Use Electrode No. 1 on and around affected eases.
area through the clothing for fifteen minutes twice daily. Use as strong current as is tolerable and treat until surface reddens. High Frequency Liniment should be applied on the surface before treatment and is a very valuable adjunct. Relief from pain should be felt in a very few treatments and the swelling should disappear to a great extent.

RED NOSE (ACNE ROSACEA)—Same treatment as given for Acne.

RING WORMS—Use Electrode No. 1 with medium current and hold about one-quarter inch above the surface for from five to six minutes daily.

RODENT ULCER—Fulguration Electrode No. 12 is used to destroy the affected tissue. Hold electrode about one-quarter inch above the surface and treat with a mild current for one-half minute daily until tissue has disappeared.

SCARS—The object in treating scars is to destroy the tissue. Use Electrode No. 1 with a strong current and a short spark over the scar for four to five minutes daily. Treatment may have to be continued for a considerable length of time to obtain the best results.

SCIATICA—Follow instructions given under Neuritis, being careful to start treatments with a mild current and gradually increasing the strength and length of treatment from day to day. High Frequency Liniment should be applied before Violet Ray treatment.

SEBORRHEA—Same treatment as given for Dandruff.

SKIN DISEASES—First, tie a handkerchief or piece of linen around the bulb part of Electrode No. 1. This allows a shower of sparks to pass from the electrode to the body at the same time it prevents the electrode from making contact. Treat with a medium strength current for from three to five minutes daily.

SORE FEET—Apply High Frequency Liniment first. Then treat with Electrode No. 1 in contact with a strong current from five to eight minutes twice daily or more often if necessary.

SORE THROAT—Same treatment as for Hoarseness. Inhalations from our ozone generator are of exceptional value and should be taken twice daily for six minutes duration each treatment.

SPRAINS—If sprain is of long standing, use a strong, sharp spark by holding electrode from one-quarter to one-half inch above the surface. If otherwise, use Electrode No. 1 directly in contact with a strong current for ten minutes twice daily. High Frequency Liniment should be applied before treatment of High Frequency.

STIFF NECK—Same treatment as for Stiff Joints.

STRICTURE OF THE URETHRA—Use Electrode No. 11 with a mild current for five minutes daily. Use cold cream or similar lubricant on electrode before inserting. Be sure and have electrode inserted before turning on current and turn off current before removing.

SYCOSIS—See Barber's Itch.

TONSILITIS—Same treatment as for Sore Throat.

TINNITUS AURIUM (ROARING SOUND IN THE EAR)—Follow treatment given under Catarrhal Deafness.

TUBERCULOSIS—Inhalations of ten minutes duration three times daily from ozone generator are of exceptional value in the treatment of Tuberculosis. A cure should not be expected, but great relief may be felt in the majority of cases.

URETHRITIS—Same treatment as for Gleet.

UTERINE DISEASES—Use Electrode No. 11 for never more than five minutes daily with a medium current. Use cold cream or similar lubricant before inserting and be sure current is turned off before inserting or removing electrode.

WARTS—Electrode No. 14 held one-quarter inch above the surface of the wart so that a shower of sparks flows from it to the surface. Treat until wart turns white on top and tissue is destroyed. Two days later follow with the same treatment. Avoid picking wart with finger nails. No scar will be left if treatment is given successfully.

WRY NECK—Treat back of ears and down the back and sides of neck with Electrode No. 1, using a strong current and holding electrode directly in contact. After continuing this treatment for five minutes, raise the electrode and pat the surface treated for five minutes longer.

WRITER'S CRAMP—Apply Electrode No. 1 from the finger tips to shoulder and upper spine, using a strong current with sharp spark for five minutes twice daily.

A Working Manual of High Frequency Currents

By Noble M. Eberhart, M. D., Ph. D., D. C. L., Professor and Head of Department of Physiologic Therapeutics, Med. Dept. Loyola University, Chicago; Professor of High Frequency Illinois School of Electro-Therapeutics.

Just what the name implies, a working hand-book, telling how to use these currents. No lengthy discussions, no perplexing technicalities (no red tape), 324 pages, over 60 pages of illustrations. Handsomely bound. Price $3.00; postage 10 cents.

High Frequency Liniment

This preparation is manufactured by the Renulife Electric Co., especially for use in connection with electric treatment. For rheumatism, neuralgia, neuritis, and kindred ailments, it proves invaluable.

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Pine Needle Oil

For use in Ozone Generator.

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The insulation of Electrodes prevents leakage of current at side walls and delivers full benefit at point of contact with parts to be treated. In using internal Electrodes always insert before turning on current at the knob, and turn off current before withdrawing Electrode.

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